

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|--|------------------|---------|------------------|
| S1 | 2 | "6137349".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 14:53 |
| S2 | 9 | (S1 or "20060103555".pn. or "5666299".pn. or "5602762".pn. or "20050286668".pn. or "5907295".pn. or "4691233".pn. "5963160".pn.) and (output near2 sample) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 14:22 |
| S3 | 619 | (output near3 rate) near5 (small\$3 or low\$2 or less) near7 (input near3 rate) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 12:17 |
| S4 | 515 | (output near3 rate) near5 (more or large\$2 or bigger or higher) near7 (input near3 rate) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 12:17 |
| S5 | 49 | S3 with S4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 12:09 |
| S6 | 0 | "5602762".pn. and control | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 12:09 |
| S7 | 0 | "5602762".pn. and control\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 12:09 |

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| S8 | 1 | "5602762".pn. and var\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 12:10 |
| S9 | 0 | "5602762".pn. and (adapt\$3 or adjust\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 12:10 |
| S10 | 0 | "5602762".pn. and (monitor\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 12:10 |
| S11 | 704 | (output near3 (sample or rate)) near5 (more or large\$2 or bigger or higher) near7 (input near3 (sample or rate)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 12:17 |
| S12 | 899 | (output near3 (sample or rate)) near5 (small\$3 or low\$2 or less) near7 (input near3 (sample or rate)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 12:18 |
| S13 | 57 | S11 near7 S12 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 12:18 |
| S14 | 36 | (S11 with S12) not S5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 12:51 |

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| S15 | 5 | (control\$4 near4 sampl\$3 near2 rate) same S11 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 12:52 |
| S16 | 2 | (control\$4 near4 sampl\$3 near2 rate) same S12 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 12:52 |
| S17 | 6 | S15 or S16 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 13:19 |
| S18 | 9 | (upsampl\$3 or up\$1sampl\$3 or interpolat\$3) near5 (S11 or S12) near7 (decimat\$3 or downsampl\$3 or down\$1sampl\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 13:37 |
| S19 | 44 | (upsampl\$3 or up\$1sampl\$3 or interpolat\$3) near5 (S11 or S12 or (rate near3 (adjust\$3 or adapt\$3 or variation or variable))) near7 (decimat\$3 or downsampl\$3 or down\$1sampl\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 13:38 |
| S20 | 58 | (bas\$3 or correspond\$3 or relat\$3) near4 (ratio near3 (frequency or output or sample)) near5 (interpolat\$3 or decimat\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 14:38 |
| S21 | 7069 | (variable or variation or vary\$3 or vari\$2 or increas\$3) near4 (interpolat\$3 or upsampl\$3 or up\$1sampl\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 14:40 |

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| S22 | 760 | (decreas\$3) near4 (interpolat\$3 or upsampl\$3 or up\$1sampl\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 14:40 |
| S23 | 358 | S21 and S22 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 14:40 |
| S24 | 205 | S21 with S22 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 14:40 |
| S25 | 4 | S24 with (decimat43 or downsampl43 or down\$1sampl\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 14:41 |
| S26 | 8 | (interpolat\$3 or increas\$3 or fixed or upsampl\$3 or up\$1sampl\$3) near5 (sample or rate or frequency) adj6 (adjust\$3 or variable or vary\$3 or vari\$2 or adapt\$3 or control\$4) adj7 (decimat\$3 or downsampl\$3 or down\$1sampl\$3) near5 (sample or fixed or rate or frequency) and "341"/\$.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 15:01 |
| S27 | 14 | (interpolat\$3 or increas\$3 or fixed or upsampl\$3 or up\$1sampl\$3) near5 (sample or rate or frequency) adj6 (adjust\$3 or variable or vary\$3 or vari\$2 or adapt\$3 or control\$4) adj7 (decimat\$3 or downsampl\$3 or down\$1sampl\$3 or fixed) near5 (sample or rate or frequency) and "341"/\$.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 18:38 |